June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



### School Report Grade 7

Test Date: March 2008 Code: 12001495

SAU: MSAD 06

School: Bonny Eagle Middle School

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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### **SUMMARY OF SCORES**

Test Date: March 2008 7

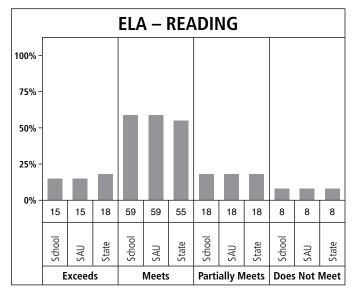
**Grade:** 

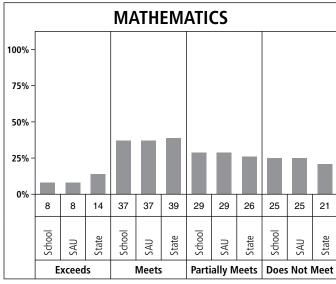
SAU: MSAD 06

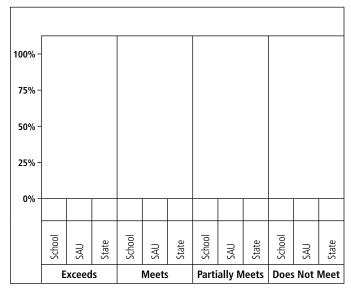
**Bonny Eagle Middle School** School:

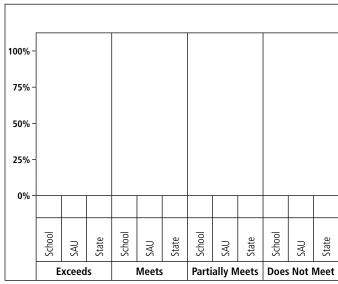
### **Summary of School, SAU, and State Scores**

Year	Aver	age Scaled S	Score
icui	School	SAU	State
ELA – Reading 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	746 748 <b>749</b> 748	746 748 <b>749</b> 748	745 748 <b>750</b> 748
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	740 741 <b>740</b> 740	740 741 <b>740</b> 740	740 742 <b>743</b> 742









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade: 7

SAU: MSAD 06

School: Bonny Eagle Middle School

		Er	roll	me	nt¹								C	ON.	TE	NT	AR	EΑ	PA	RT	ICI	PA	ΓΙΟ	N <sup>2</sup>				
CATEGORY OF	c	lurin	g test	ing w	/indo	w			ELA-F	Readin	g				Mathe	matic	s											
PARTICIPATION	Sc	hool	S	AU	St	ate	Sc	hool	S	AU	St	ate	Sch	nool	s	AU	St	ate	Sch	ool	SA	AU	Sta	ate	Sc	hool	SAU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %
Total number of students	294	100	296	100	14818	100	294	100	296	100	14698	99	294	100	296	100	14694	99										
Ethnicity African American/Black	5	2	5	2	381	3	5	100	5	100	372	98	5	100	5	100	375	99										
American Indian or Native Alaskan	0	0	0	0	113	1	0	0	0	0	112	99	0	0	0	0	112	99										
Asian or Pacific Islander	4	1	4	1	219	1	4	100	4	100	213	97	4	100	4	100	217	99										
Hispanic	2	1	2	1	178	1	2	100	2	100	176	99	2	100	2	100	177	100										
Caucasian/White	283	96	285	96	13927	94	283	100	285	100	13825	99	283	100	285	100	13813	99										
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
Identified disability	56	19	58	20	2556	17	56	100	58	100	2508	99	56	100	58	100	2497	98										
Current LEP	3	1	3	1	363	2	3	100	3	100	352	97	3	100	3	100	360	99										
Economically disadvantaged	85	29	85	29	5461	37	85	100	85	100	5408	99	85	100	85	100	5406	99										
Migrant	0	0	0	0	1	0	0	0	0	0	1	100	0	0	0	0	1	100										

MODE OF			ELA-F	Readin	g				Mathe	matics	3									
	Scl	hool	S	AU	Sta	ate	Sch	ool	S	AU	St	ate	School	SAU	State	Sch	ool	SA	U	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %	n %	n	%	n	%	n %
Participation without accommodations	242	82	243	82	12195	82	242	82	243	82	12215	82							İ	
Identified disability (PET/IEP)	8	3	9	4	418	3	8	3	9	4	421	3								
LEP	2	1	2	1	183	2	2	1	2	1	183	1								
504 plan	4	2	4	2	181	1	4	2	4	2	182	1								
Participation with accommodations	49	17	50	17	2320	16	49	17	50	17	2303	16								
Identified disability (PET/IEP)	45	92	46	92	1912	82	45	92	46	92	1900	83								
LEP	1	2	1	2	159	7	1	2	1	2	173	8								
504 plan	0	0	0	0	56	2	0	0	0	0	55	2								
Other	4	8	4	8	244	11	4	8	4	8	226	10								
Participation through alternate assessment (PAAP)	3	1	3	1	178	1	3	1	3	1	176	1								
Identified disability (PET/IEP)	3	100	3	100	178	100	3	100	3	100	176	100								
LEP	0	0	0	0	5	3	0	0	0	0	4	2								
504 plan	0	0	0	0	0	0	0	0	0	0	0	0								
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0														
Approved non-participation – special consideration	0	0	0	0	27	0	0	0	0	0	28	0								
Non-participation – other	0	0	0	0	93	1	0	0	0	0	96	1								

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



## **ELA-READING RESULTS**

Test Date: March 2008 7

Grade:

MSAD 06 SAU:

**Bonny Eagle Middle School** School:

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 761–780)	2005-2006	41	12	41	12	1769	11
	2006-2007	49	16	49	16	2630	18
	<b>2007-2008</b>	<b>44</b>	<b>15</b>	<b>44</b>	<b>15</b>	<b>2604</b>	<b>18</b>
	Cum. Total*	134	15	134	14	7003	16
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 741–760)	2005-2006	171	51	174	51	7521	49
	2006-2007	162	54	162	54	7605	51
	<b>2007-2008</b>	<b>172</b>	<b>59</b>	<b>172</b>	<b>59</b>	<b>8049</b>	<b>55</b>
	Cum. Total*	505	55	508	54	23175	52
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 729–740)	2005-2006	78	23	78	23	3773	24
	2006-2007	57	19	58	19	3000	20
	<b>2007-2008</b>	<b>52</b>	<b>18</b>	<b>53</b>	<b>18</b>	<b>2672</b>	<b>18</b>
	Cum. Total*	187	20	189	20	9445	21
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 700–728)	2005-2006	43	13	46	14	2399	16
	2006-2007	32	11	33	11	1620	11
	<b>2007-2008</b>	<b>23</b>	<b>8</b>	<b>24</b>	<b>8</b>	<b>1190</b>	<b>8</b>
	Cum. Total*	98	11	103	11	5209	12

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	AU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	56	100	35.0	62.5	34.9	62.3	35.3	63.0
Literary Text	28	50	17.3	61.8	17.3	61.8	17.3	61.8
Informational Text	28	50	17.7	63.2	17.6	62.9	18.0	64.3

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 7

SAU: MSAD 06

School: Bonny Eagle Middle School

<u> </u>						nool		,					SA						St	ate		
REPORTING					30								35	10					310	ate	į	$\top$
CATEGORIES	Tested		E	1	M		Р		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	- Score
All Students	291	44	15	172	59	52	18	23	8	749	293	15	59	18	8	749	14515	18	55	18	8	750
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic	5 0 4 2 280	2	40	1	20	0	0	2	40	744	5 0 4 2	40	20	0	40	744	365 110 211 173	10 6 26 12	49 52 47 54	19 24 20 18	22 18 6 15	742 744 752 746
Caucasian/White Not Reported	280	42	15	169	60	49	18	20	7	750	282 0	15	60	18	7	749	13656 0	18	56	18	8	750
Identified disability Yes No	53 238	1 43	2 18	13 159	25 67	21 31	40 13	18 5	34 2	734 753	55 238	2 18	24 67	40 13	35 2	734 753	2330 12185	2 21	30 60	36 15	32 4	735 753
Current LEP Yes No	3 288	44	15	172	60	50	17	22	8	749	3 290	15	59	18	8	749	342 14173	8 18	46 56	22 18	24 8	741 750
Economically disadvantaged Yes No	83 208	7 37	8 18	50 122	60 59	16 36	19 17	10 13	12 6	746 750	83 210	8 18	60 58	19 18	12 7	746 750	5299 9216	9 23	51 58	26 14	14 5	745 753
Migrant Yes No	0 291	44	15	172	59	52	18	23	8	749	0 293	15	59	18	8	749	1 14514	18	55	18	8	750
Gender Female Male Not Reported	131 160 0	27 17	21 11	80 92	61 58	18 34	14 21	6 17	5 11	752 747	131 162 0	21 10	61 57	14 22	5 11	752 747	7084 7431 0	24 12	55 56	15 21	6 11	752 747
Title 1A targeted program Yes No	0 291	44	15	172	59	52	18	23	8	749	0 293	15	59	18	8	749	946 13569	6 19	47 56	34 17	12 8	743 750
Gifted/talented program Yes No	0 291	44	15	172	59	52	18	23	8	749	0 293	15	59	18	8	749	574 13941	61 16	38 56	1 19	0 9	765 749

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 7

SAU: MSAD 06

**Bonny Eagle Middle School** School:

	T				Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category	1	E	ı	М		P	I	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	6	1	6	7	44	2	13	6	38	738	6	6	41	18	35	738	6	9	42	24	25	741
	57	21	13	92	56	38	23	13	8	748	57	13	56	23	8	748	50	17	56	19	8	750
	35	21	21	66	66	9	9	4	4	753	35	21	66	9	4	753	40	20	58	16	6	752
	3	1	13	4	50	3	38	0	0	753	3	13	50	38	0	753	4	19	49	21	11	749
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	33	17	18	67	71	9	9	2	2	753	33	18	71	9	2	753	36	24	58	14	5	753
	53	23	15	86	57	30	20	12	8	749	52	15	57	20	8	749	50	16	58	19	8	749
	11	4	13	12	38	10	31	6	19	744	11	13	38	31	19	744	11	13	45	26	16	745
	3	0	0	3	33	3	33	3	33	738	3	0	30	40	30	738	3	4	35	29	31	737
Which of the following best describes how you rate yourself as a student in reading?  A. very good  B. good  C. fair  D. poor	26 53 18 3	30 14 0	39 9 0	37 104 25 3	49 68 49 38	7 23 19 3	9 15 37 38	2 12 7 2	3 8 14 25	758 748 741 737	26 53 18 3	39 9 0	49 68 49 33	9 15 37 44	3 8 14 22	758 748 741 736	28 52 18 2	35 15 3 2	52 60 49 41	9 18 33 28	5 7 15 29	756 750 742 738
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	16	5	11	19	41	16	35	6	13	745	17	11	40	36	13	745	16	13	48	23	16	745
	64	30	17	115	64	25	14	11	6	750	64	17	64	14	6	750	65	18	57	18	7	750
	20	9	16	33	59	8	14	6	11	749	20	16	59	14	11	749	19	21	57	16	6	752
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	11	0	0	13	42	8	26	10	32	737	11	0	41	28	31	737	9	5	38	29	28	738
	57	22	14	98	61	31	19	9	6	749	56	14	61	19	6	749	55	14	57	22	7	748
	33	22	24	56	61	10	11	4	4	754	32	24	61	11	4	754	36	28	58	10	4	755
How hard did you try on the reading part of this test?  A. I tried harder on this test than I do on my regular schoolwork.  B. I tried about the same as I do on my regular schoolwork.  C. I did not try as hard on this test as I do on my regular schoolwork.	43	22	18	62	52	28	24	7	6	750	43	18	52	24	6	750	44	18	56	18	8	750
	51	20	14	95	67	16	11	11	8	750	51	14	67	11	8	750	51	19	56	17	7	751
	7	2	11	11	58	5	26	1	5	748	7	11	58	26	5	748	5	9	46	26	19	743
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	16	11	24	24	53	8	18	2	4	752	16	24	53	18	4	752	17	25	57	13	6	753
	40	21	18	59	51	25	22	10	9	749	40	18	51	22	9	749	45	22	56	16	6	752
	11	2	6	19	59	5	16	6	19	744	11	6	59	16	19	744	13	14	56	21	9	748
	33	10	10	67	70	14	15	5	5	750	34	10	69	15	5	750	24	8	53	26	13	745
Optional school/SAU question A. B. C. D.	10 40 20 30	0 0 0	0 0 0	0 2 0 0	0 50 0	1 2 1	100 50 50 33	0 0 1 2	0 0 50 67	738 746 726 723	10 40 20 30	0 0 0	0 50 0	100 50 50 33	0 0 50 67	738 746 726 723						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number



### **MATHEMATICS RESULTS**

Test Date: March 2008 7

**Grade:** 

SAU: MSAD 06

**Bonny Eagle Middle School** School:

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 761–780)	2005-2006	30	9	30	9	1646	11
	2006-2007	34	11	34	11	2142	14
	<b>2007-2008</b>	<b>24</b>	<b>8</b>	<b>24</b>	<b>8</b>	<b>2028</b>	<b>14</b>
	Cum. Total*	88	10	88	9	5816	13
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 741–760)	2005-2006	127	38	130	39	5497	36
	2006-2007	115	38	115	38	5642	38
	<b>2007-2008</b>	<b>109</b>	<b>37</b>	<b>109</b>	<b>37</b>	<b>5703</b>	<b>39</b>
	Cum. Total*	351	38	354	38	16842	38
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 727–740)	2005-2006	99	30	99	29	4514	29
	2006-2007	88	29	89	29	4077	27
	<b>2007-2008</b>	<b>84</b>	<b>29</b>	<b>86</b>	<b>29</b>	<b>3733</b>	<b>26</b>
	Cum. Total*	271	29	274	29	12324	27
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 700–726)	2005-2006	75	23	77	23	3797	25
	2006-2007	63	21	64	21	3001	20
	<b>2007-2008</b>	<b>74</b>	<b>25</b>	<b>74</b>	<b>25</b>	<b>3054</b>	<b>21</b>
	Cum. Total*	212	23	215	23	9852	22

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	16	29	7.8	48.8	7.8	48.8	8.8	55.0
Cluster 2: Shape and Size	14	25	5.1	36.4	5.1	36.4	5.5	39.3
Cluster 3: Mathematical Decision Making	8	14	3.1	38.8	3.1	38.8	3.5	43.8
Cluster 4: Patterns	18	32	7.7	42.8	7.7	42.8	7.9	43.9

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 7

SAU: MSAD 06

School: Bonny Eagle Middle School

						· nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P	ı	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	291	24	8	109	37	84	29	74	25	740	293	8	37	29	25	740	14518	14	39	26	21	743
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White	5 0 4 2 280 0	1 23	20 8	1 106	20 38	1 81	20 29	70	40 25	743 740	5 0 4 2 282 0	20	20 38	20 29	40 25	743 740	372 110 216 175 13645 0	5 5 25 9 14	24 30 34 32 40	25 36 23 30 26	45 29 18 29 20	731 736 748 737 743
Not Reported Identified disability Yes No	53 238	1 23	2 10	6 103	11 43	4 80	8 34	42 32	79 13	721 744	55 238	2	11 43	11 34	76 13	722 744	2321 12197	2 16	16 44	26 26	55 15	727 746
Current LEP Yes No	3 288	24	8	108	38	83	29	73	25	740	3 290	8	37	29	25	740	356 14162	7 14	23 40	24 26	45 20	731 743
Economically disadvantaged Yes No	83 208	3 21	4 10	26 83	31 40	26 58	31 28	28 46	34 22	735 741	83 210	4 10	31 40	31 29	34 22	735 741	5301 9217	5 19	31 44	31 23	33 14	736 747
Migrant Yes No	0 291	24	8	109	37	84	29	74	25	740	0 293	8	37	29	25	740	1 14517	14	39	26	21	743
Gender Female Male Not Reported	131 160 0	10 14	8 9	49 60	37 38	41 43	31 27	31 43	24 27	740 739	131 162 0	8 9	37 37	31 28	24 27	740 739	7086 7432 0	14 14	40 38	26 25	20 22	743 743
Title 1A targeted program Yes No	0 291	24	8	109	37	84	29	74	25	740	0 293	8	37	29	25	740	946 13572	4 15	23 40	36 25	37 20	733 743
Gifted/talented program Yes No	0 291	24	8	109	37	84	29	74	25	740	0 293	8	37	29	25	740	575 13943	64 12	31 40	3 27	1 22	765 742

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

= Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 7

SAU: MSAD 06

School: Bonny Eagle Middle School

	School										SAU						State					
QUESTIONNAIRE ITEMS	Students in Each Category	Each E				P		Sca		Mean Scaled Score	Students in Each E Category		М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeone	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	6 57 35 3	2 9 12 1	13 5 12 13	4 64 39 2	25 39 39 25	2 46 34 1	13 28 34 13	8 45 15 4	50 27 15 50	728 739 744 733	6 57 35 3	12 5 12 13	24 39 39 25	18 28 34 13	47 27 15 50	728 739 744 733	6 50 40 4	7 13 15 16	29 39 42 37	26 26 26 23	37 22 17 24	734 742 744 742
How well do the questions that you have just been given on this ME. test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics	38	11	10	41	38	31	29	25	23	741	38	10	38	29	23	741	32	21	40	23	16	747
class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	44 15 3	9 4 0	7 9 0	55 11 1	44 26 13	37 13 1	29 30 13	25 15 6	20 35 75	741 737 721	44 15 3	7 9 0	44 26 11	29 30 22	20 35 67	741 737 722	50 15 3	12 7 4	42 32 17	27 31 21	19 30 58	743 737 726
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good  B. good	21 49	18	31 4	29 57	49 41	6 46	10 33	6 30	10 22	753 739	21 48	31 4	49 41	10 33	10 22	753 739	25 47	34 10	42 45	13 27	11 18	753 743
C. Ťair D. poor	25 6	0	0	23	32 0	23 7	32 44	26 9	36 56	733 725	25 6	0	32 0	33 44	36 56	733 725	23 5	3 1	30 17	36 32	32 49	735 729
How difficult was the mathematics part of this test?  A harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	45 47 8	6 10 8	5 8 33	53 48 8	41 36 33	32 48 2	25 36 8	38 27 6	29 20 25	739 740 747	45 46 8	5 8 33	41 36 33	25 36 8	29 20 25	739 740 747	36 53 11	6 13 40	38 42 32	29 27 15	27 18 13	738 744 753
How hard did you try on the mathematics part of this test?  A. I tried harder on this test than I do on my regular schoolwork.  B. I tried about the same as I do on my regular schoolwork.  C. I did not try as hard on this test as I do on my regular schoolwork.	42 50 8	10 13 1	8 9 4	52 50 5	44 35 21	29 47 5	25 33 21	27 31 13	23 22 54	741 740 730	42 50 8	8 9 4	44 35 21	25 33 21	23 22 54	741 740 730	46 49 5	12 16 10	40 40 27	27 25 27	21 19 36	742 744 736
How often do you use laptops in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	2 8 39 50	1 2 6 15	14 8 5 11	1 10 48 50	14 42 43 35	2 6 31 41	29 25 28 29	3 6 27 35	43 25 24 25	736 738 740 740	2 8 39 50	14 8 5 11	14 42 43 35	29 25 28 30	43 25 24 25	736 738 740 740	9 20 30 41	15 13 15 13	37 41 40 39	25 26 27 26	23 20 18 23	742 743 744 742
How often do you use calculators in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times a month  D. never or almost never	7 23 44 26	5 7 7 5	25 11 6 7	3 23 52 31	15 35 41 41	2 20 42 19	10 30 33 25	10 16 26 20	50 24 20 27	735 741 741 739	7 23 44 26	24 11 6 7	14 35 41 41	14 30 33 25	48 24 20 27	734 741 741 739	20 29 26 24	17 16 13 10	39 40 40 39	23 25 28 27	22 19 20 24	744 744 743 740
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes	11 57	1 12	3 7	11 64	34 39	8 46	25 28	12 42	38 26	734 740	11 57	3	34 39	25 28	38 25	734 740	8 41	7 12	32 38	26 27	35 23	736 741
C. 45–60 minutes D. more than 60 minutes	28 4	11 0	14 0	28 6	35 50	27 2	34 17	14 4	18 33	740 743 735	28 4	14 0	35 50	34 17	18 33	743 735	41 41 10	17 15	42 38	24 25	16 22	745 743
Optional school/SAU question A. B. C. D.	10 40 20 30	0 0 0 0	0 0 0 0	0 1 0 0	0 25 0 0	0 1 0 0	0 25 0 0	1 2 2 3	100 50 100 100	716 730 710 705	10 40 20 30	0 0 0	0 25 0 0	0 25 0 0	100 50 100 100	716 730 710 705						

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 $\mathbf{N} = \text{Numbe}$